

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	32	("3855997").URPN.	USPAT	OR	OFF	2007/06/25 14:36
L20	30	("20030024929" "20030080130" "20030089713" "3726432" "4190173" "4458818" "5036993" "5072849" "5269432" "6216904" "6305571" "6578726" "6615473" "6732875" "6739471" "7156251").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 14:27
L19	7	("4095812"   "4143784"   "4345704"   "4366922"   "D138279"   "D269500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:28
L18	14	("D316389").URPN.	USPAT	OR	OFF	2007/06/25 13:28
L17	15	("1071124"   "1273914"   "1827232"   "2076037"   "2290975"   "2549222"   "D316389"   "Re20502").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:27
L16	3	("D356542").URPN.	USPAT	OR	OFF	2007/06/25 13:26
L15	10	("4176770"   "4441638"   "5022562"   "5170658"   "D229612"   "D288174"   "D303928"   "D319421"   "D340217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:26
L14	4	("5170658").URPN.	USPAT	OR	OFF	2007/06/25 13:26
L13	15	("1071124"   "1273914"   "1827232"   "2076037"   "2290975"   "2549222"   "D316389"   "Re20502").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:23
L12	12	("0578128"   "0593978"   "1058229"   "1413530"   "1807501"   "3631994"   "3648908").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:20
L11	11	("4334642").URPN.	USPAT	OR	OFF	2007/06/25 13:19
L10	9	("2017245"   "3255913"   "3952906"   "4334642"   "4596370"   "5170658"   "5299720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:19
L9	10	("3255913").URPN.	USPAT	OR	OFF	2007/06/25 13:18
L8	16	("2017245"   "2045189"   "3255913"   "3952906"   "4334642"   "D102860"   "D298303"   "D300705"   "D351121"   "D360386"   "D386114"   "D400823").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:16
L7	10	("3255913").URPN.	USPAT	OR	OFF	2007/06/25 13:14
L6	9	("2017245"   "3255913"   "3952906"   "4334642"   "4596370"   "5170658"   "5299720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:14
L5	10	("5299720").URPN.	USPAT	OR	OFF	2007/06/25 13:13

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L4	17	("4009810"   "4218900"   "4249280"   "4333203"   "4386721"   "4437596"   "4640499"   "4655425"   "4830240"   "5060832"   "5105958"   "5344055"   "5392971"   "5426570"   "5456393"   "5593121"   "5704525").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:04
L3	26	("4333203").URPN.	USPAT	OR	OFF	2007/06/25 13:03
L2	10	("2270579"   "2849080"   "3599272"   "3939527"   "4123818"   "4127913"   "4218900"   "4226000").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 13:01
L1	9	("2320647"   "2559254"   "2638240"   "5673709"   "5927285"   "6170490").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 12:04
S36	14	("4444328").URPN.	USPAT	OR	OFF	2007/06/24 23:05
S35	3	("3042273"   "3718239").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 23:05
S34	17	("2934409"   "3194455"   "3765534"   "3781926"   "3792979"   "4241025"   "4318891"   "4365362"   "4450594"   "4473533"   "4514866"   "4534070"   "D269801"   "D269802"   "D273033").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 22:55
S33	37	("4643881").URPN.	USPAT	OR	OFF	2007/06/24 22:49
S32	31	("0934932"   "1664223"   "2630245"   "2944707"   "3007612"   "3126125"   "3249266"   "3470893"   "3860111"   "3885703"   "3889847"   "3921851"   "3991908"   "4032050"   "4141461"   "4150766"   "4322017"   "4523694"   "4526293"   "4611727"   "4613057"   "4756434"   "4832235").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 22:18
S31	16	("2815879"   "2844267"   "4244477"   "4852781"   "4911315"   "5018635"   "5048705"   "5071019"   "5167354"   "5244113"   "5328069"   "5337918"   "D324824"   "D327848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 22:15
S30	167	(215/313).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 21:34
S29	30	cap with (pressure adj washer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 21:34

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S28	293	(215/309).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 21:22
S27	12	("3920140").URPN.	USPAT	OR	OFF	2007/06/24 19:32
S26	10	("0596998"   "0600238"   "2605945"   "3920140"   "4334642"   "5011055"   "5024358").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 19:31
S25	10	("5299720").URPN.	USPAT	OR	OFF	2007/06/24 19:31
S24	19	("3064844"   "3247992"   "3402843"   "3407954"   "4230230"   "4558484"   "4676287"   "4883192"   "5025942"   "5029719"   "5065908"   "5247972"   "5299608"   "5526853"   "5586590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 19:28
S23	22	("5299608").URPN.	USPAT	OR	OFF	2007/06/24 19:24
S22	16	("0878304"   "1062064"   "1585163"   "2883150"   "2889852"   "2909197"   "3109457"   "3446406").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 19:22
S21	7	("3924832").URPN.	USPAT	OR	OFF	2007/06/24 19:20
S20	10	("5299720").URPN.	USPAT	OR	OFF	2007/06/24 19:15
S19	9	("2017245"   "3255913"   "3952906"   "4334642"   "4596370"   "5170658"   "5299720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 19:14
S18	11	("4334642").URPN.	USPAT	OR	OFF	2007/06/24 19:14
S17	12	("0578128"   "0593978"   "1058229"   "1413530"   "1807501"   "3631994"   "3648908").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 19:13
S14	25	("0793869"   "1021203"   "1583528"   "1799433"   "2591531"   "2660457"   "3147512"   "3184782"   "3443726"   "3685694"   "3805425"   "3874024"   "4146288"   "4333203"   "4676287"   "5108015").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 18:06
S13	22	("5299608").URPN.	USPAT	OR	OFF	2007/06/24 16:46
S12	19	("3064844"   "3247992"   "3402843"   "3407954"   "4230230"   "4558484"   "4676287"   "4883192"   "5025942"   "5029719"   "5065908"   "5247972"   "5299608"   "5526853"   "5586590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 16:45

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S11	42	("3243074"   "3920140"   "4928860"   "4998647"   "5213236"   "5320231"   "5409144"   "5660301"   "5749497"   "5819984"   "D176226"   "D196390"   "D211933"   "D216248"   "D221517"   "D224200"   "D224701"   "D224905"   "D242772"   "D244176"   "D254235"   "D271746"   "D273940"   "D274888"   "D278120"   "D279256"   "D303496"   "D304806"   "D321130"   "D371479"   "D373536"   "D403242"   "D409920"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/24 16:39
S10	1247	S1 or S3 or S4 or S5 or S6 or S7 or S8 or S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:37
S9	263	220/784	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:37
S8	59	(215/236).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:36
S7	328	(222/557).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:34
S6	132	(220/475).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:33
S5	91	(220/254.4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:32
S4	79	(220/821).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:32

## EAST Search History

S3	80	(220/820).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:32
S2	131	("2198998" "2531650" "2719704" "2724583" "2789010" "2800313" "2953160" "3005468" "3042314" "3186643" "3226039" "3282227" "3291395" "3338173" "3349788" "3447753" "3491948" "3613997" "3770205" "3776468" "3863843" "3964689" "4315600" "4527740" "4726526" "4760962" "4886212" "4901923" "4913345" "5209365" "5259557" "5344074" "5356036" "5518022" "5544810" "5626291" "5669558" "5676173" "5913327" "5915592" "5934428" "5960887" "6092998" "6164496" "6182911" "6508386" "6543705" "6571824" "6572032" "6588681" "6612476" "6634376" "D303139" "D467692" "RE25037" "RE29405").RN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:31
S1	293	(220/253).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 19:08